Appendix I

body>Returning students to the Volusia County schools will find their teachers more accessible
this fall, thanks to a brand-new \$10 million network capable of carrying voice, data and video.

The voice-over Internet protocol (VOIP) network, built by BellSouth with Cisco equipment, is a first for such a large U.S. school system.

By December, when installation and testing is complete for all 74 schools and three administration buildings, every school will have a unified messaging package. The package includes voicemail for every teacher, phones in classrooms that can be switched on and off during the day, and direct connections to the data network, designed with Cisco's AVVID (architecture for voice, video and integrated data).

"The Volusia County school board has always been a little ahead of the curve," said Account Manager Bob Harris, noting that they were one of the first in the nation to equip every classroom with a personal computer. "Now, every PC has voicemail, e-mail and fax capability. Eventually, teachers will be able to send video e-mails, and the superintendent will be able to conduct meetings with the teaching staff via videoconference."

The proposal to replace the school system's voice and data network pre-dated the BellSouth-Cisco alliance. So BellSouth's first bid recommended using an ATM solution with equipment

from another supplier. At the same time, Cisco proposed a VOIP solution, with a different partner.

Volusia County officials decided IP was the technology of the future and asked both equipment suppliers to put together their best offer.

"When we knew the solution would be IP, we evaluated both proposals from a neutral position and helped Volusia County know the questions to ask," said Stuart Andrus, assistant vice president for north Florida. "They chose Cisco, and since we consulted with them, we became the integrator." An additional factor was the trust built up over BellSouth's 10-year relationship with the customer, he said.

The deal became BellSouth's first Cisco AVVID sale, months before the alliance with Cisco was officially launched. Ultimately, the one-network solution will save the county money because they had to wire the schools and administration buildings just once for voice, data and video, and they'll have to manage just one network rather than three.

Other school systems across the United States are taking notice, Harris said. "In the past several months, we've had calls from other school boards around the country that are interested in doing the same thing. No other school systems of this size have a VOIP network."

Said Andrus: "What we as a company need to do is help customers explore applications for the AVVID architecture. In Volusia County, they know that merging voice and data is the future."

</body>

</story>

</rss>

Appendix II

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   Copied from HTML 3.2 DTD, with modifications (removed CDATA)
   http://www.w3.org/TR/REC-html32.html#dtd
   <!--
   Character Entities for ISO Latin-1
   (C) International Organization for Standardization 1986
   Permission to copy in any form is granted for use with
   conforming SGML systems and applications as defined in
   ISO 8879, provided this notice is included in all copies.
   This has been extended for use with HTML to cover the full
   set of codes in the range 160-255 decimal.
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   <!ENTITY iexcl "&#161;"> <!-- inverted exclamation mark -->
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   <!ENTITY pound "&#163;"> <!-- pound sterling sign -->
   <!ENTITY curren "&#164;"> <!-- general currency sign -->
   <!ENTITY yen "&#165;"> <!-- yen sign -->
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 Copied from HTML 3.2 DTD, with modifications (removed CDATA)
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for scanning.		(Document title)	
□ Page(s)	of		were not present
for scanning.		(Document title)	

Scanned copy is best available.

Pages numbered 25 to 27 as part of specification are Appendices.